

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

In the Matter of)	
)	
1993 Annual Access)	CC Docket No. 93-193
Tariff Filings, et al.)	

Direct Case of the
LUFKIN-CONROE TELEPHONE EXCHANGE, INC.

Lufkin-Conroe Telephone Exchange, Inc. (LCTX), by its attorneys, hereby files this Direct Case in response to the Federal Communications Commission's (FCC) June 23, 1993 decision regarding, among other things, the allocation of General Support Facility (GSF) costs. See In the Matter of 1993 Annual Access Tariff Filings, et. al., Memorandum Opinion and Order Suspending Rates and Designating Issues for Investigation, CC Docket No. 93-193, DA 93-762, released June 23, 1993 (Suspension Order). In the Suspension Order, the FCC suspended the June 17, 1993 GSF-related tariff filings¹ of all Local Exchange Carriers (LECs) for one day and instituted an accounting order. Suspension Order at p. 37. In addition, the Suspension Order, among other things, designated the following issue for investigation: "Have the LECs properly reallocated GSF costs in accordance with the GSF Order?" Id. at p. 36.

Attachment A hereto, contains Rule Section 61.38 cost support

¹The June 17 tariff filings were made in response to adoption of new rules concerning the allocation of GSF costs. See In the Matter of Amendment of the Part 69 Allocation of General Support Facility Costs, Memorandum Opinion and Order, CC Docket No. 93-222, FCC 93-222.

materials submitted with the June 17 tariff filing. As shown in

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SPECIAL ACCESS SERVICE RATE DEVELOPMENT SUMMARY
CT PER CIRCUIT WEIGHTED COSTS

<u>SERVICE</u>	(1) PROVISIONING COST PER CIRCUIT	(2) TEST PERIOD CTs	(3) TEST PERIOD CIRCUIT	(4) CT PER CIRCUIT	(5) COST PER CT
VOICE GRADE 2W/4W	\$331.62	351	385	0.911688	\$363.74
PROGRAM AUDIO 1,2,3	\$311.74	2	1	2.000000	\$155.87
DDS 2.4, 4.8, 9.6, & 56.0 Kbps	\$314.80	52	50	1.040000	\$302.69
HIGH CAP 1.544 Mbps	\$327.84	72	67	1.074627	\$305.07

SPECIAL ACCESS SERVICE INSTALLATION NRCs

<u>SERVICE</u>	<u>NRC PER CT</u>
VOICE GRADE 2W/4W	\$364
PROGRAM AUDIO 1,2,3	\$156
DDS 2.4, 4.8, 9.6, & 56.0 Kbps	\$303
HIGH CAP 1.544 Mbps	\$305

NOTES:

COL 1 INSTALLATION COST FOR SERVICE GROUP FROM SPECIAL ACCESS SERVICE WEIGHTED
INSTALLATION COST.

COL 2 TEST PERIOD CTs

COL 3 TEST PERIOD CIRCUITS

COL 4 COLUMN 2 DIVIDED BY COLUMN 3.

COL 5 COLUMN 1 DIVIDED BY COLUMN 4. SPECIAL ACCESS CT INSTALLATION
COST FOR EACH SERVICE GROUP.

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SPECIAL ACCESS SERVICE
WEIGHTED PROVISIONING COST

<u>SERVICE</u>	(1) TEST PERIOD CIRCUIT PROVISIONS	(2) WEIGHTING FACTOR	(3) PROVISION COST	(4) WEIGHTED PROVISION COST
VOICE GRADE 2W	4	0.050633	\$311.74	\$15.78
VOICE GRADE 4W	75	0.949367	\$332.68	\$315.84
TOTAL VOICE GRADE 2W/4W	79	1.000000		\$331.62
 PROGRAM AUDIO 1	 0	 0.000000	 \$311.74	 \$0.00
PROGRAM AUDIO 2	0	0.000000	\$311.74	\$0.00
PROGRAM AUDIO 3	0	0.000000	\$311.74	\$0.00
TOTAL PROGRAM AUDIO 1,2,3	0	0.000000		\$311.74
 DDS 2.4 Kbps	 0	 0.000000	 \$314.80	 \$0.00
DDS 4.8 Kbps	0	0.000000	\$314.80	\$0.00
DDS 9.6 Kbps	9	0.428571	\$314.80	\$134.92
DDS 56 Kbps	12	0.571429	\$314.80	\$179.89
TOTAL DDS 2.4 - 56	21	1.000000		\$314.80
 HIGH CAP 1.544 Mbps	 18	 1.000000	 \$327.84	 \$327.84
TOTAL HIGH CAP 1.544 Mbps	18	1.000000		\$327.84

NOTES:

COL 1 TEST PERIOD CIRCUIT INSTALLATIONS.

COL 2 EACH SERVICE IN COL 1 DIVIDED BY TOTAL SERVICE IN COL 1.

COL 3 FROM SPECIAL ACCESS SERVICE PROVISIONING STUDY RESULTS.

COL 4 COLUMN 2 TIMES COLUMN 3.

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SWITCHED ACCESS SERVICE PROVISIONING STUDY

<u>SERVICE</u>	<u>LABOR GROUP</u>	<u>CONTIME</u>	<u>DISTIME</u>	<u>TOTAL TIME</u>	<u>LABOR RATE</u>	<u>PROVISION COSTS</u>
FEATURE GROUP A	SER CNTR	0.75	0.25	1.00	\$27.53	\$27.53
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	ENGR	1.50	0.25	1.75	\$41.88	\$73.29
	SER CNTR	0.25	0.25	0.50	\$27.53	\$13.77
	FRAME WORKER	0.05	0.05	0.10	\$31.82	\$3.18
	SW RM	1.00	0.25	1.25	\$36.49	\$45.61
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
TOTAL FEATURE GROUP A		4.55	1.30	5.85		\$211.87
FEATURE GROUP B	ENGR	0.25	0.25	0.50	\$41.88	\$20.94
	SW RM	0.50	0.25	0.75	\$35.60	\$26.70
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.00	0.25	1.25	\$35.60	\$44.50
	ENGR	0.33	0.17	0.50	\$41.88	\$20.94
	SW RM	0.38	0.13	0.50	\$35.60	\$17.80
	ENGR	0.17	0.08	0.25	\$41.88	\$10.47
	SW RM	0.38	0.13	0.50	\$35.60	\$17.80
TOTAL FEATURE GROUP B		3.50	1.50	5.00		\$190.56
FEATURE GROUP C	ENGR	0.25	0.25	0.50	\$41.88	\$20.94
	SW RM	0.20	0.10	0.30	\$35.60	\$10.68
	SW RM	0.30	0.15	0.45	\$35.60	\$16.02
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.00	0.25	1.25	\$35.60	\$44.50
	ENGR	0.17	0.08	0.25	\$41.88	\$10.47
	ENGR	0.17	0.08	0.25	\$41.88	\$10.47
	SW RM	0.38	0.13	0.50	\$35.60	\$17.80
	ENGR	0.17	0.08	0.25	\$41.88	\$10.47
	SW RM	0.38	0.13	0.50	\$35.60	\$17.80
TOTAL FEATURE GROUP C		3.50	1.50	5.00		\$190.56
FEATURE GROUP D	ENGR	0.25	0.25	0.50	\$41.88	\$20.94
	SW RM	0.20	0.10	0.30	\$35.60	\$10.68
	SW RM	0.30	0.15	0.45	\$35.60	\$16.02
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.00	0.25	1.25	\$35.60	\$44.50
	ENGR	0.17	0.08	0.25	\$41.88	\$10.47
	ENGR	0.17	0.08	0.25	\$41.88	\$10.47
	SW RM	0.38	0.13	0.50	\$35.60	\$17.80
	ENGR	0.17	0.08	0.25	\$41.88	\$10.47
	SW RM	0.38	0.13	0.50	\$35.60	\$17.80
TOTAL FEATURE GROUP D		3.50	1.50	5.00		\$190.56

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SPECIAL ACCESS SERVICE PROVISIONING STUDY

<u>SERVICE</u>	<u>LABOR GROUP</u>	<u>CONTIME</u>	<u>DISTIME</u>	<u>TOTAL TIME</u>	<u>LABOR RATE</u>	<u>PROVISION COSTS</u>
VOICE GRADE 2W	ENGR	1.00	0.25	1.25	\$41.88	\$52.35
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	ENGR	0.13	0.13	0.25	\$41.88	\$10.47
	SER CNTR	0.75	0.25	1.00	\$27.53	\$27.53
	ENGR	0.13	0.13	0.25	\$41.88	\$10.47
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.50	0.50	2.00	\$35.60	\$71.20
	PBX	2.00	0.50	2.50	\$36.49	\$91.23
TOTAL VOICE GRADE 2W		6.50	2.00	8.50		\$311.74
VOICE GRADE 4W	ENGR	1.50	0.25	1.75	\$41.88	\$73.29
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	ENGR	0.13	0.13	0.25	\$41.88	\$10.47
	SER CNTR	0.75	0.25	1.00	\$27.53	\$27.53
	ENGR	0.13	0.13	0.25	\$41.88	\$10.47
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.50	0.50	2.00	\$35.60	\$71.20
	PBX	2.00	0.50	2.50	\$36.49	\$91.23
TOTAL VOICE GRADE 4W		7.00	2.00	9.00		\$332.68
PA1 3.5 KHz	ENGR	1.00	0.25	1.25	\$41.88	\$52.35
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	ENGR	0.25	0.25	0.50	\$41.88	\$20.94
	SER CNTR	0.75	0.25	1.00	\$27.53	\$27.53
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.00	0.25	1.25	\$36.49	\$45.61
	SW RM	1.50	0.50	2.00	\$35.60	\$71.20
	PBX	1.00	0.25	1.25	\$36.49	\$45.61
TOTAL PA1 3.5 KHz		6.50	2.00	8.50		\$311.74
PA2 5.0 KHz	ENGR	1.00	0.25	1.25	\$41.88	\$52.35
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	ENGR	0.25	0.25	0.50	\$41.88	\$20.94
	SER CNTR	0.75	0.25	1.00	\$27.53	\$27.53
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.00	0.25	1.25	\$36.49	\$45.61
	SW RM	1.50	0.50	2.00	\$35.60	\$71.20
	PBX	1.00	0.25	1.25	\$36.49	\$45.61
TOTAL PA2 5.0 KHz		6.50	2.00	8.50		\$311.74

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SPECIAL ACCESS SERVICE PROVISIONING STUDY

<u>SERVICE</u>	<u>LABOR GROUP</u>	<u>CONTIME</u>	<u>DISTIME</u>	<u>TOTAL TIME</u>	<u>LABOR RATE</u>	<u>PROVISION COSTS</u>
PA3 8.0 Khz	ENGR	1.00	0.25	1.25	\$41.88	\$52.35
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	ENGR	0.25	0.25	0.50	\$41.88	\$20.94
	SER CNTR	0.75	0.25	1.00	\$27.53	\$27.53
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.00	0.25	1.25	\$36.49	\$45.61
	SW RM	1.50	0.50	2.00	\$35.60	\$71.20
	PBX	1.00	0.25	1.25	\$36.49	\$45.61
TOTAL PA3 8.0 Khz		6.50	2.00	8.50		\$311.74
DDS 2.4 Kbps	ENGR	1.50	0.25	1.75	\$41.88	\$73.29
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	SER CNTR	0.75	0.50	1.25	\$27.53	\$34.41
	SW RM	2.75	0.75	3.50	\$36.49	\$127.72
	SW RM	1.25	0.50	1.75	\$35.60	\$62.30
TOTAL DDS 2.4 Kbps		6.75	2.00	8.75		\$314.80
DDS 4.8 Kbps	ENGR	1.50	0.25	1.75	\$41.88	\$73.29
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	SER CNTR	0.75	0.50	1.25	\$27.53	\$34.41
	SW RM	2.75	0.75	3.50	\$36.49	\$127.72
	SW RM	1.25	0.50	1.75	\$35.60	\$62.30
TOTAL DDS 4.8 Kbps		6.75	2.00	8.75		\$314.80
DDS 9.6 Kbps	ENGR	1.50	0.25	1.75	\$41.88	\$73.29
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	SER CNTR	0.75	0.50	1.25	\$27.53	\$34.41
	SW RM	2.75	0.75	3.50	\$36.49	\$127.72
	SW RM	1.25	0.50	1.75	\$35.60	\$62.30
TOTAL DDS 9.6 Kbps		\$6.75	\$2.00	\$8.75		\$314.80
DDS 56 Kbps	ENGR	1.50	0.25	1.75	\$41.88	\$73.29
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	SER CNTR	0.75	0.50	1.25	\$27.53	\$34.41
	SW RM	2.75	0.75	3.50	\$36.49	\$127.72
	SW RM	1.25	0.50	1.75	\$35.60	\$62.30
TOTAL DDS 56 Kbps		\$6.75	\$2.00	\$8.75		\$314.80

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SPECIAL ACCESS SERVICE PROVISIONING STUDY

<u>SERVICE</u>	<u>LABOR GROUP</u>	<u>CONTIME</u>	<u>DISTIME</u>	<u>TOTAL TIME</u>	<u>LABOR RATE</u>	<u>PROVISION COSTS</u>
HIGH CAP 1.544	ENGR	2.00	0.50	2.50	\$41.88	\$104.70
	DRFT	0.50	0.00	0.50	\$34.17	\$17.09
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SER CNTR	0.75	0.25	1.00	\$27.53	\$27.53
	ENGR	0.50	0.25	0.75	\$41.88	\$31.41
	SW RM	1.00	0.25	1.25	\$35.60	\$44.50
	SW RM	1.50	0.50	2.00	\$35.60	\$71.20
TOTAL HIGH CAP 1.544		\$6.75	\$2.00	\$8.75		\$327.84

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SWITCHED ACCESS RATE DEVELOPMENT
UNAUTHORIZED PIC CHANGE CHARGE

<u>SERVICE</u>	(A) <u>TIME</u>	(B) <u>RATE</u>	(C) <u>CALCULATED COST</u>
<u>DMS-100 OFFICES</u>			
1. SERVICE ORDER COSTS			
FOR INITIAL REASSIGNMENT :			
SERVICE REP	0.17	\$25.70	\$4.28
PLANT CLERK	0.05	\$27.53	\$1.38
BOOKKEEPER	0.05	\$26.94	\$1.35
 FOR SECOND REASSIGNMENT :			
CASHIER	0.03	\$24.16	\$0.81
SERVICE REP	0.33	\$25.70	\$8.57
PLANT CLERK	0.05	\$27.53	\$1.38
BOOKKEEPER	0.05	\$26.94	\$1.35
TARIFF ASSISTANT	0.25	\$26.07	\$6.52
 TOTAL FOR DMS-100 OFFICE			<u>\$25.64</u>
<u>DMS-10 OFFICES</u>			
2. SERVICE ORDER COSTS			
FOR INITIAL REASSIGNMENT :			
SERVICE REP	0.17	\$25.70	\$4.28
NETWORK ANALYST	0.17	\$35.97	\$6.00
SWITCHING TECH	0.17	\$35.60	\$5.93
BOOKKEEPER	0.05	\$26.94	\$1.35
 FOR SECOND REASSIGNMENT :			
CASHIER	0.03	\$24.16	\$0.81
SERVICE REP	0.33	\$25.70	\$8.57
NETWORK ANALYST	0.17	\$35.97	\$6.00
SWITCHING TECH	0.17	\$35.60	\$5.93
BOOKKEEPER	0.05	\$26.94	\$1.35
TARIFF ASSISTANT	0.25	\$26.07	\$6.52
 TOTAL FOR DMS-10 OFFICE			<u>\$46.74</u>
 3. DMS-100 ACCESS LINES	63,330 + 71559 =		0.885004
DMS-10 ACCESS LINES	8,229 + 71559 =		0.114996
 TOTAL ACCESS LINES	<u>71,559</u>		<u>1.000000</u>
 DMS-100 RATIOED COSTS	.880295 x \$25.64 =		\$22.69
DMS-10 RATIOED COSTS	.119705 x \$46.74 =		\$5.37
 TOTAL RATIOED COSTS			<u>\$28.06</u>
 4. PIC CHANGE CHARGE FOR INITIAL REASSIGNMENT			\$5.00
 5. TOTAL UNAUTHORIZED PIC CHANGE CHARGE COSTS			\$33.06
 6. UNAUTHORIZED PIC CHANGE CHARGE RATE FOR RESIDENCE OR BUSINESS			<u><u>\$37.10</u></u>

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
LOADED LABOR RATE DEVELOPMENT SUMMARY

<u>JOB CLASSIFICATION</u>	<u>TOTAL LOADED LABOR RATE</u>
ENGINEER	\$41.88
DRAFTER	\$34.17
SERVICE CENTER	\$27.53
NETWORK ANALYST	\$35.97
CENTRAL OFFICE TECHNICIAN	\$35.60
SPECIAL TECHNICIAN	\$36.49
ACCESS SERVICES SUPERVISOR	\$43.51
TARIFF ASSISTANT	\$26.07
FRAME WORKER	\$31.82
SERVICE REPRESENTATIVE	\$25.70
CASHIER	\$24.16
BOOKKEEPER	\$26.94
PLANT CLERK	\$27.53

NOTE: TAKEN FROM HOURLY LOADED LABOR RATE DEVELOPMENT WORKSHEET

LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SPECIAL ACCESS RATE DEVELOPMENT
LABOR RATE DEVELOPMENT SUMMARY

LINE	DESCRIPTION	(A) SOURCE	LABOR CATEGORIES			
			(B) ENGR	(C) CO MAINT TECH	(D) OSP I&R	(E) STANDBY
1.	BASIC HOURLY LABOR RATE	(a)	\$41.88	\$35.60	\$36.49	\$36.49
2.	BASIC HALF HOUR	LN 1 * 0.5	\$20.94	\$17.80	\$18.25	\$18.25
3.	OVERTIME LABOR RATE PER HALF HOUR	LN 2 * 1.5	\$31.41	\$26.70	\$27.37	\$27.37
4.	PREMIUM LABOR RATE PER HALF HOUR	LN 2 * 2.0	\$41.88	\$35.60	\$36.49	\$36.49

NOTES:

(a) SOURCE IS HOURLY LOADED LABOR RATE WORKSHEET

LINE 2 COLUMN A, LINE 1 TIMES 0.5.

LINE 3 COLUMN A, LINE 2 TIMES 1.5.

LINE 4 COLUMN A, LINE 2 TIMES 2.0.

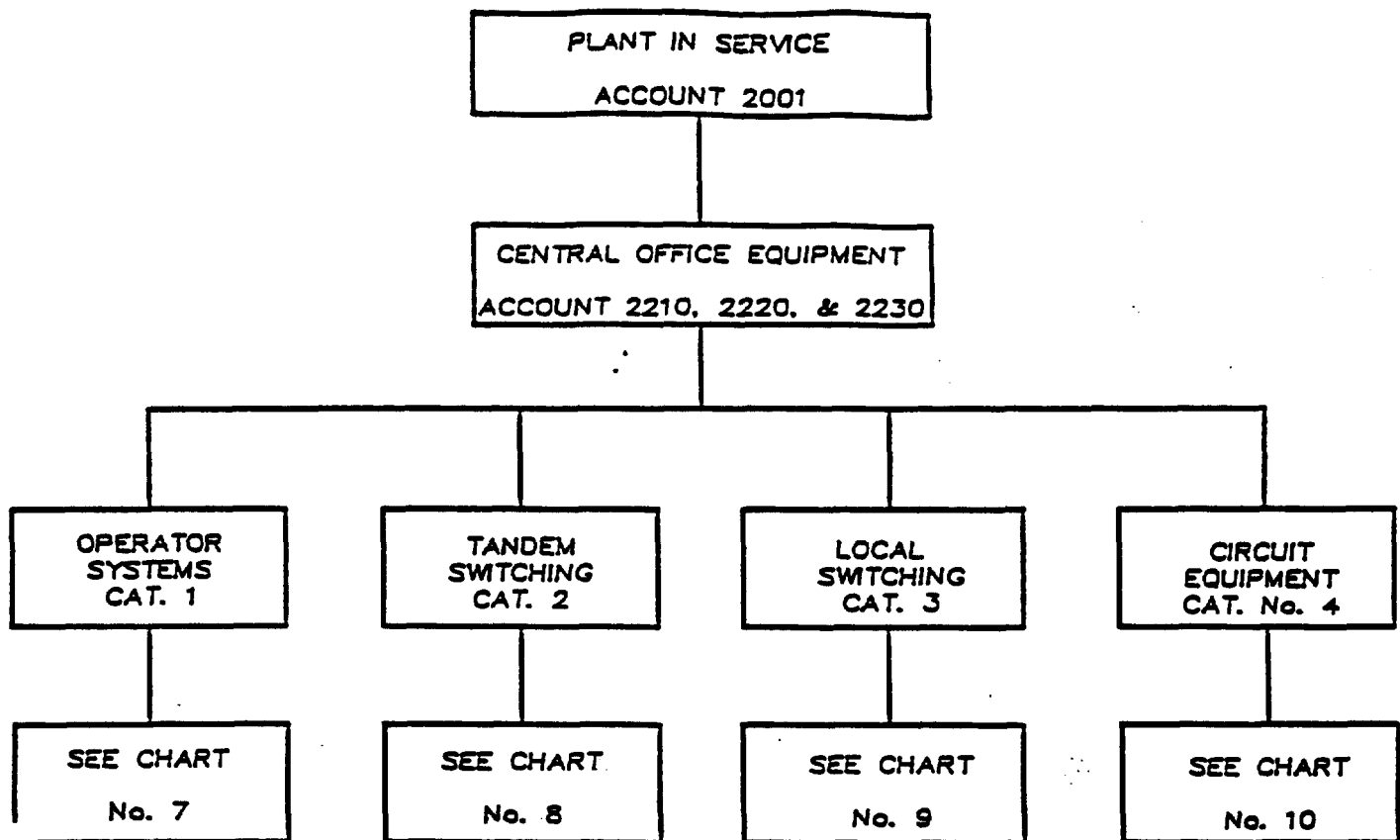
LUFKIN-CONROE TELEPHONE EXCHANGE, INC.
SPECIAL ACCESS RATE DEVELOPMENT
2W vs. 4W AT PROPOSED RATES

<u>VOICE GRADE</u>	<u>(A) PROPOSED CT RATES</u>	<u>(B) RATE RELATIONSHIP</u>
VG 2 WIRE	\$31.12	N/A
VG 4 WIRE	\$51.34	1.6

NOTE 1: COLUMN B CALCUALTED COST RELATIONSHIP IS 4 WIRE COSTS DIVIDED BY 2 WIRE COSTS.
THE SPECIFIED RELATIONSHIP 4 WIRE TO 2 WIRE IS LESS THAN OR EQUAL TO 1.6.

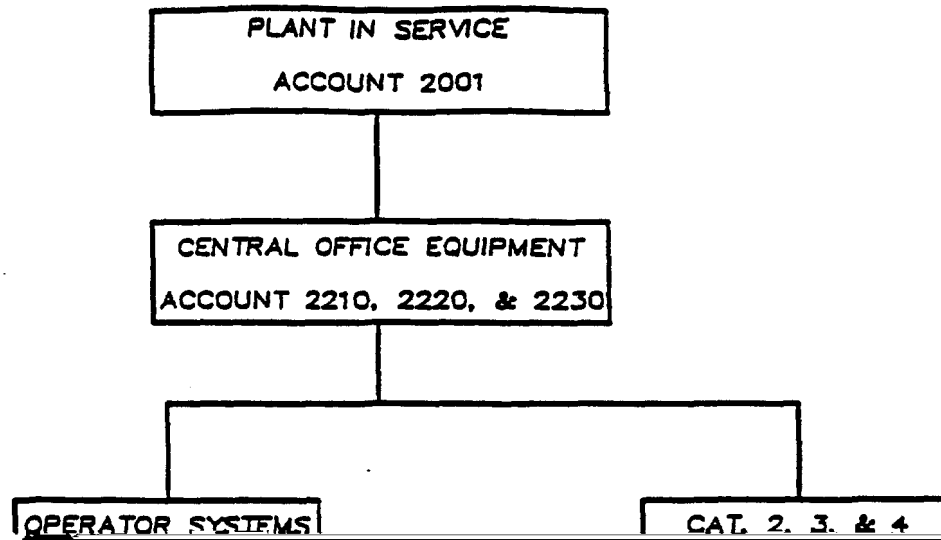
LCTX
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CHART No. 6



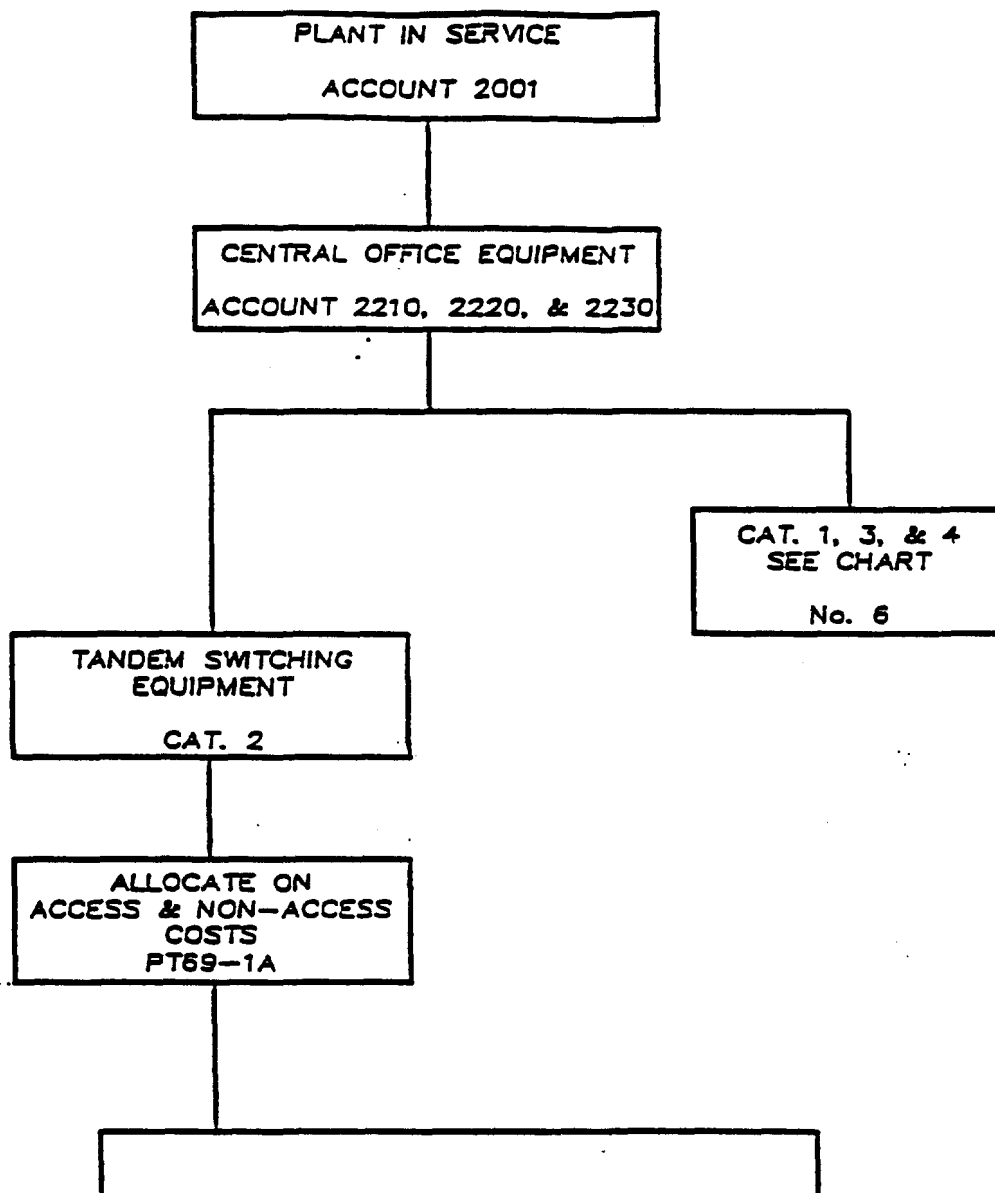
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PT 69 ACCESS ALLOCATION

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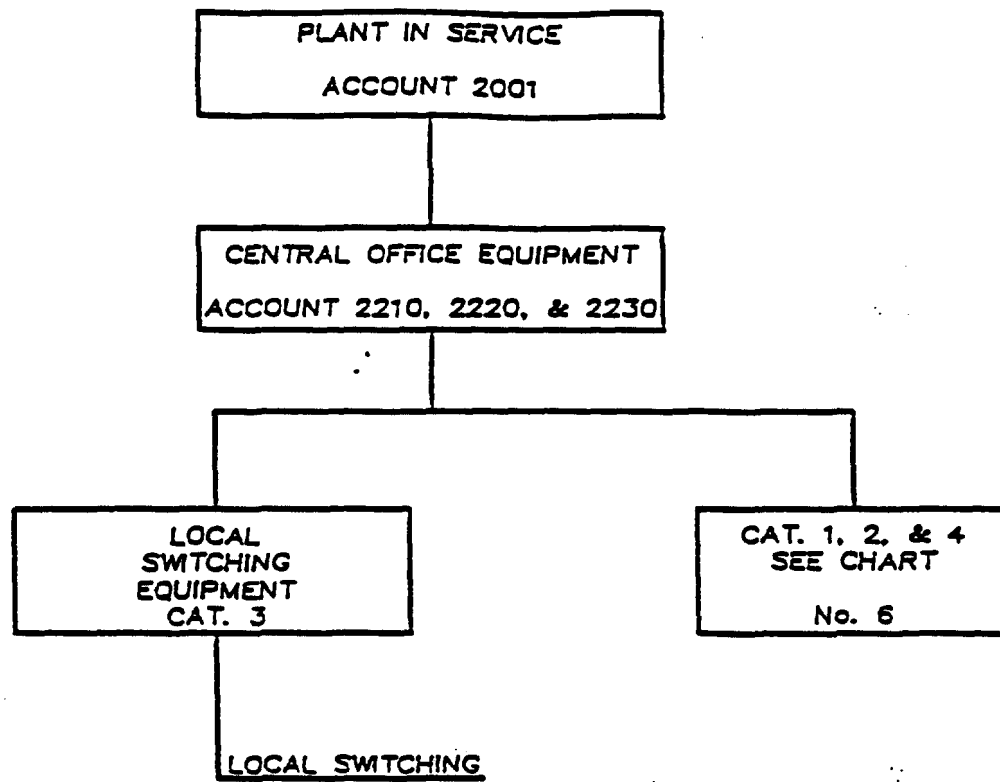
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PT 69 ACCESS ALLOCATION

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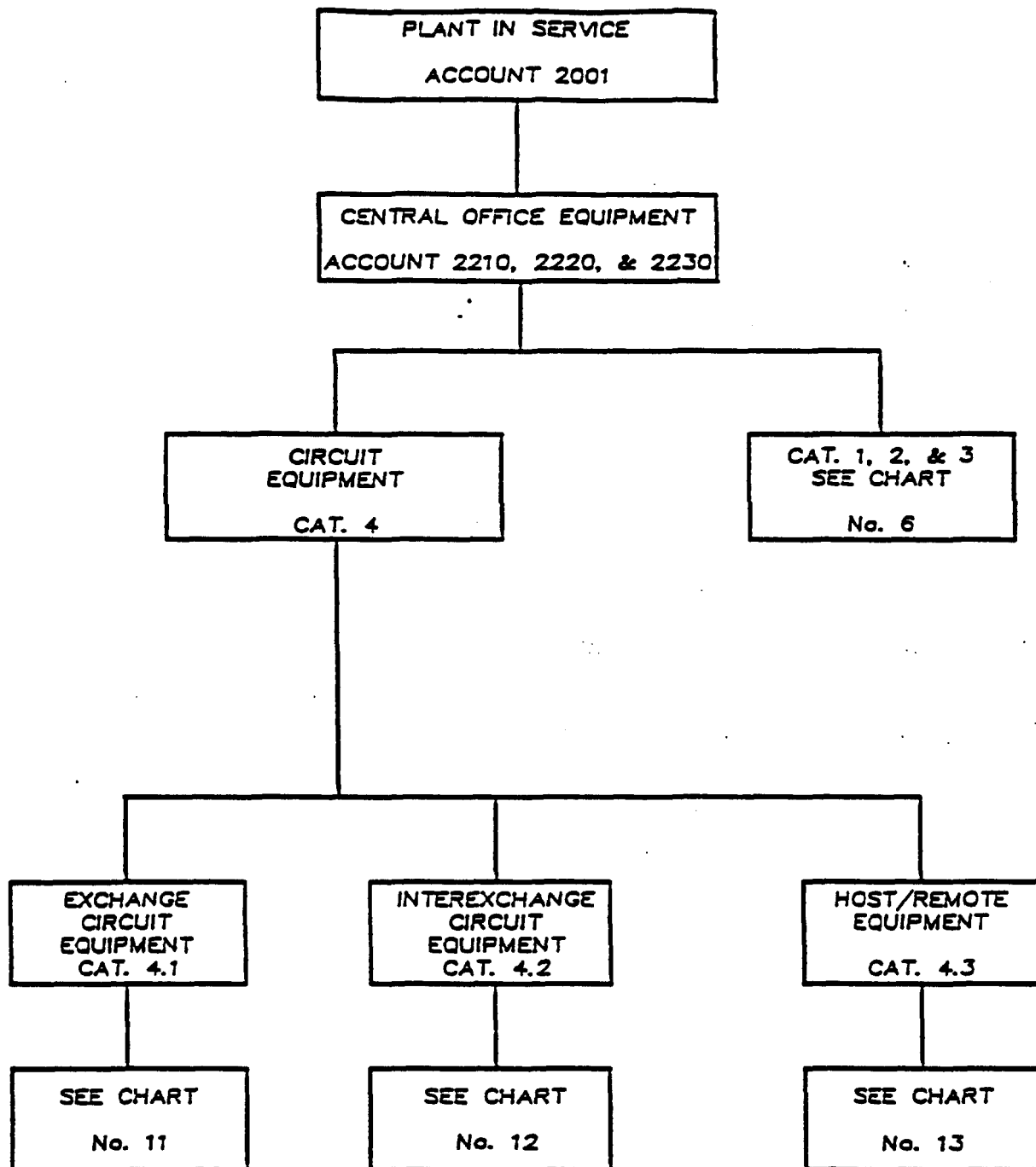
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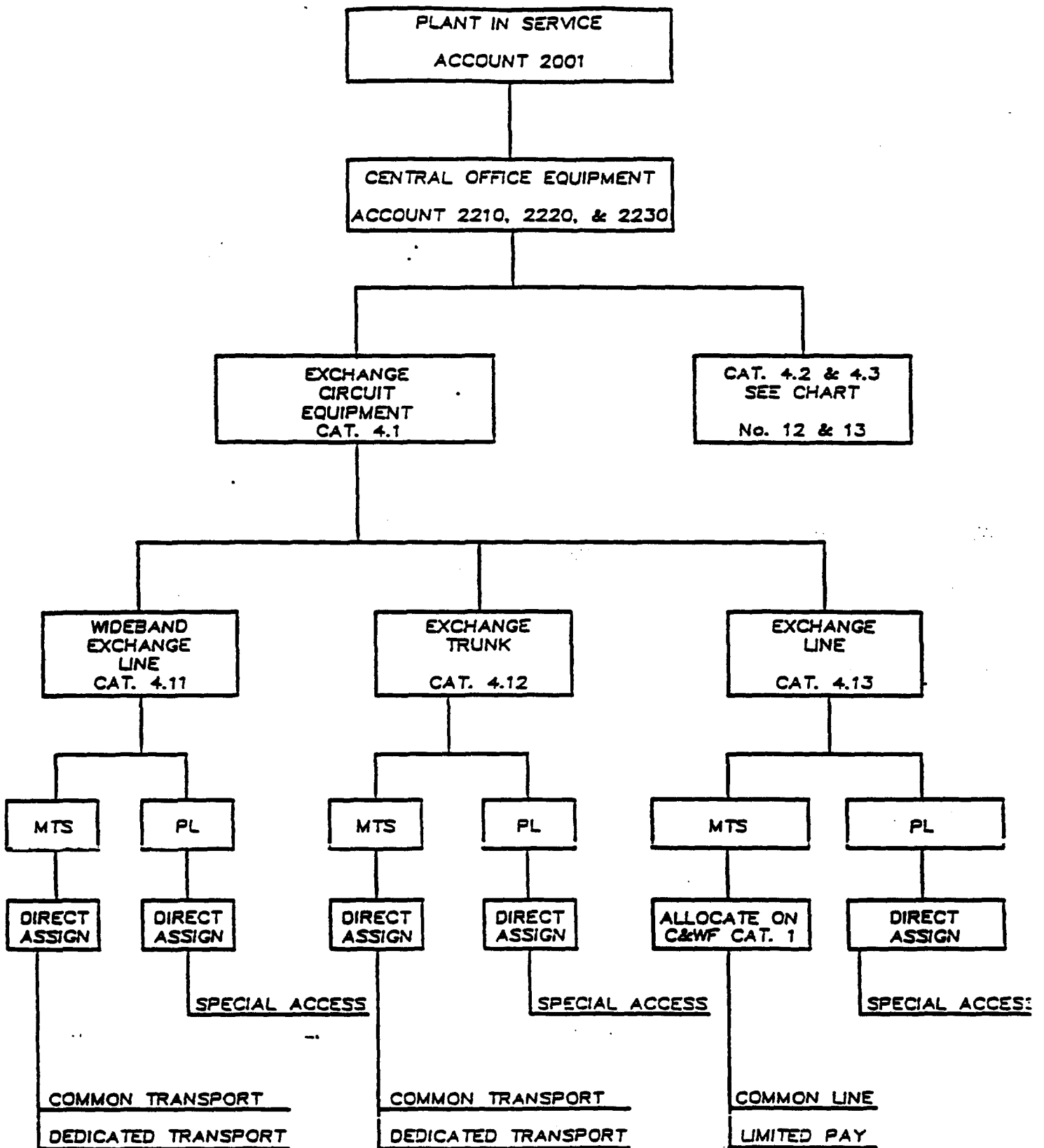
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PT 69 ACCESS ALLOCATION

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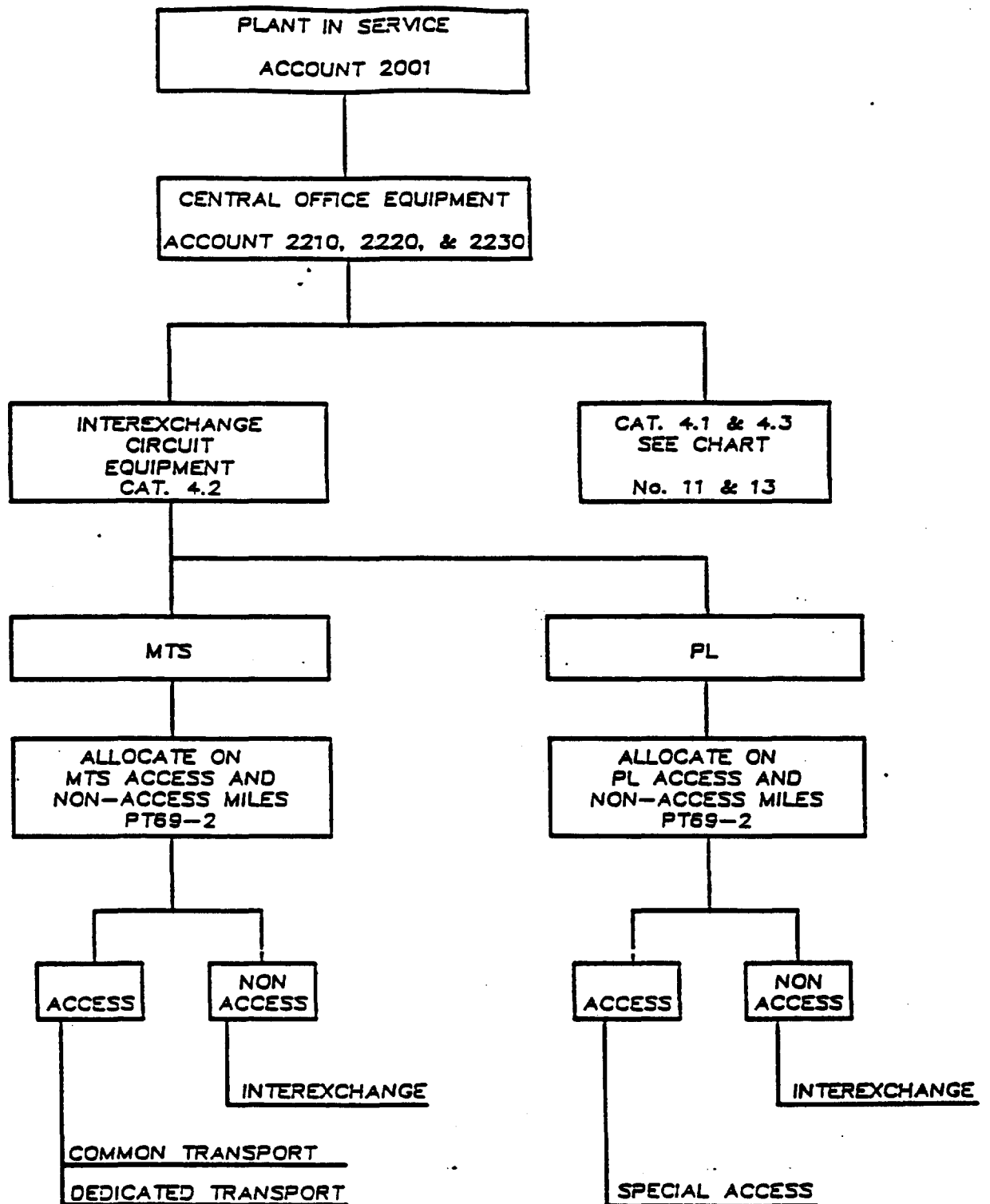
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PT 69 ACCESS ALLOCATION

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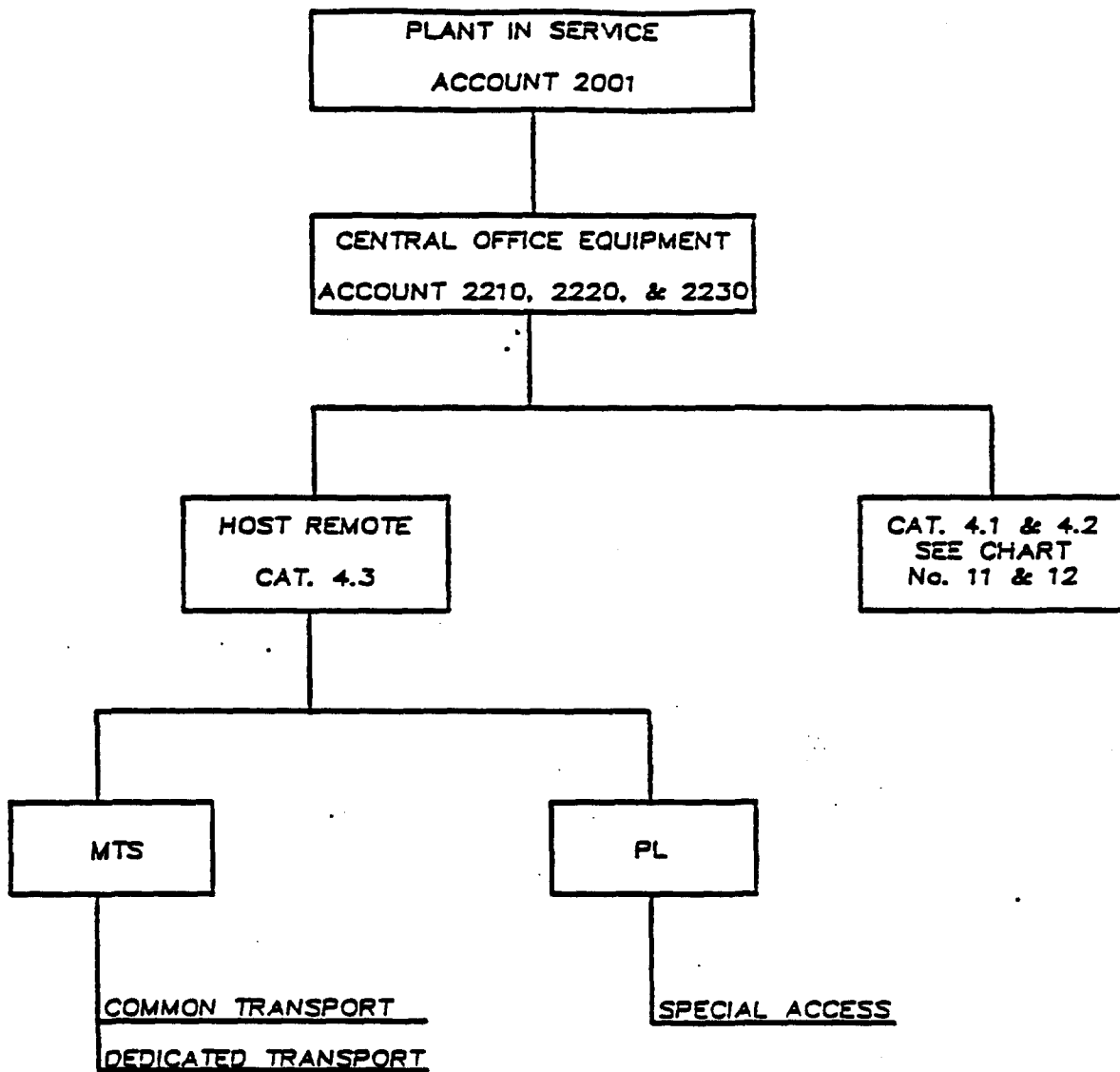
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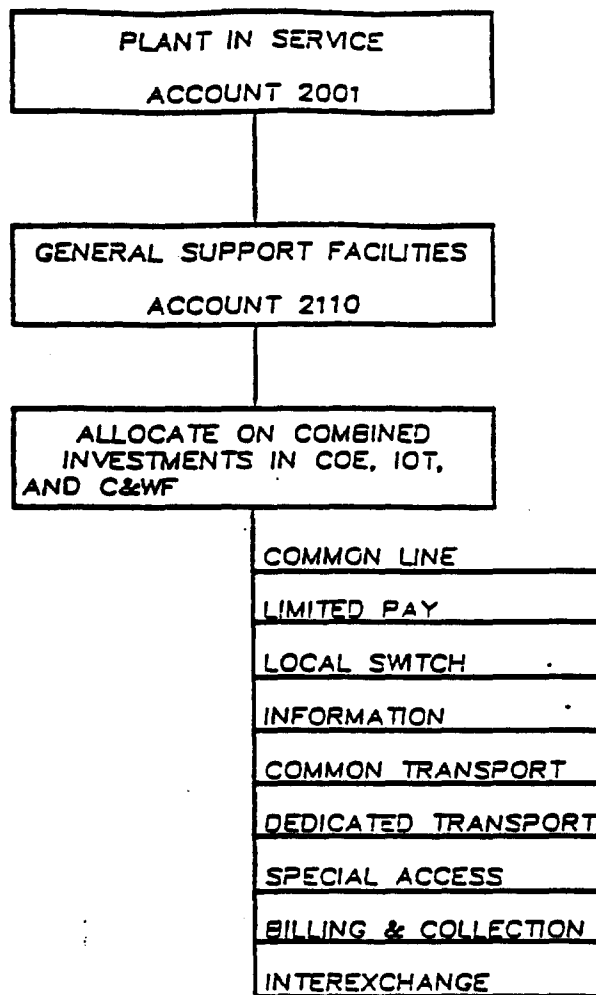


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PT 69 ACCESS ALLOCATION

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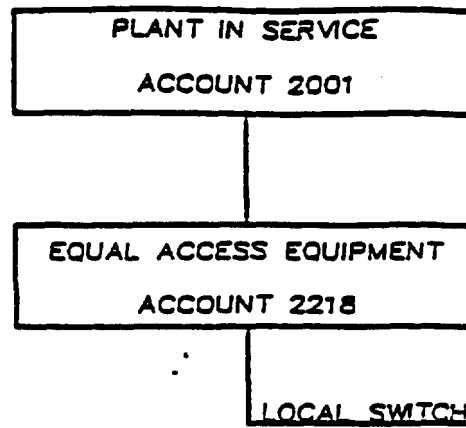


LCTX
PT 69 ACCESS ALLOCATION



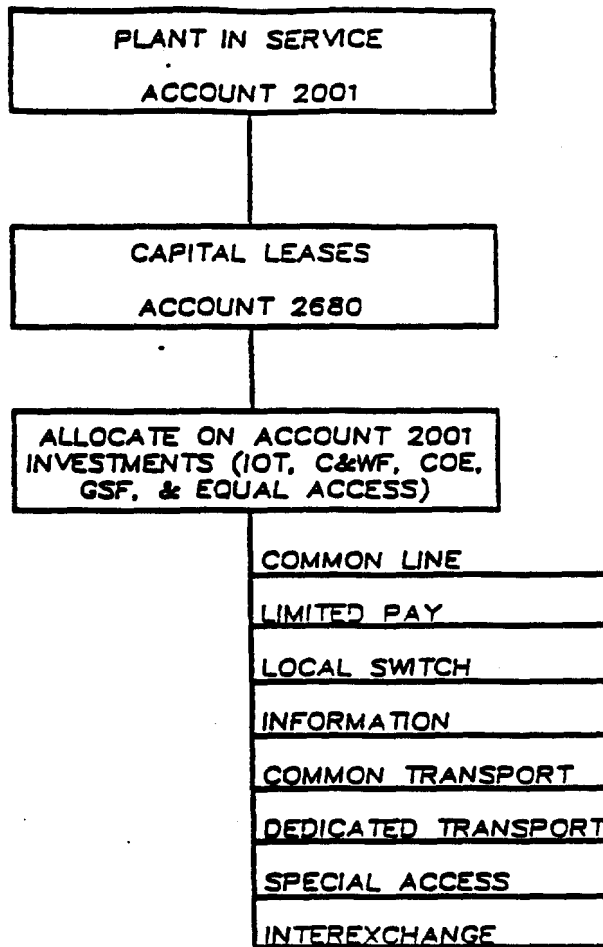
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PT 69 ACCESS ALLOCATION

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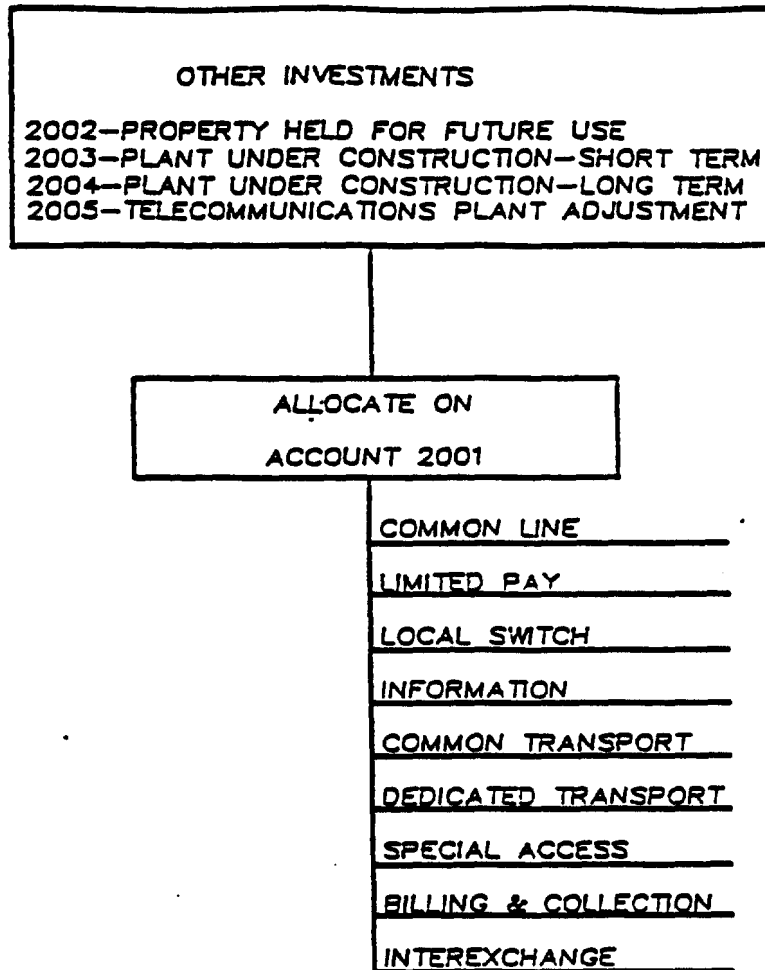
LCTX
PT 69 ACCESS ALLOCATION

CHART No. 16



LCTX
PT 69 ACCESS ALLOCATION

CHART No. 17



LCTX
PT 69 ACCESS ALLOCATION

CHART No. 18

